

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	Examiner: Eugene Lee
	:	
MOTOKAZU KOBAYASHI ET AL.	)	Group Art Unit: 2815
	:	
Appln. No.: 10/662,472	)	U.S. Patent No.: 7,187,024 B2
	:	
Filed: September 16, 2003	)	Issued: March 6, 2007
	:	
For: PIEZOELECTRIC ELEMENT, INK JET	)	Confirmation No.: 9615
RECORDING HEAD AND METHOD FOR	:	
MANUFACTURING PIEZOELECTRIC	)	
ELEMENT	:	March 11, 2008

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

CERTIFICATE OF CORRECTION  
UNDER RULES 322 AND 323

Sir:

It is respectfully requested that a Certificate of Correction be issued by the Patent and Trademark Office due to errors which appear in the printed patent as a result of Patent and Trademark Office mistakes, and mistakes of a clerical, typographical, or minor character, which were not the fault of the Patent and Trademark Office. A Certificate of Correction form (PTO-1050) is attached.

The \$100.00 fee for this Certificate of Correction is being paid electronically.

The Commissioner is authorized to charge any underpayment, or credit any overpayment, to  
Deposit Account No. 06-1205.

Patentees' undersigned attorney may be reached in our Washington, D.C.  
office by telephone at (202) 530-1010. All correspondence should continue to be directed to our  
address given below.

Respectfully submitted,

/Lawrence A. Stahl/

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Lawrence A. Stahl  
Attorney for Patentees  
Registration No. 30,110

FITZPATRICK, CELLA, HARPER & SCINTO  
30 Rockefeller Plaza  
New York, New York 10112-3800  
Facsimile: (212) 218-2200

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UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : US 7,187,024 B2

DATED : March 6, 2007

INVENTOR(S) : MOTOKAZU KOBAYASHI ET AL.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 1

Line 24, "on" should read --in--.

COLUMN 2

Line 14, "certain" should read --with certain--.

Line 20, "out of align-" should read --misalign- --.

Line 58, "has" should read --have--.

COLUMN 4

Line 39, "M<sub>1</sub>RuO<sub>3</sub>" should read --M<sup>1</sup>RuO<sub>3</sub>--.

Line 58, "acitnitrile." should read --acetonitrile.--.

COLUMN 6

Line 17, "is" (second occurrence) should read --be--.

Line 48, "make the electrode to" should read --give the electrode--.

COLUMN 7

Line 5, "disappear" should read --erase--.

Line 27, "disappear" should read --erase--.

COLUMN 8

Line 64, "the" (first occurrence) should be deleted.

Line 65, "by" should be deleted.

**MAILING ADDRESS OF SENDER:**

FITZPATRICK, CELLA, HARPER & SCINTO  
30 Rockefeller Plaza  
New York, New York 10112-3800  
(212) 218-2100 - Telephone  
(212) 218-2200 - Facsimile

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**DATED** : March 6, 2007

**INVENTOR(S)** : MOTOKAZU KOBAYASHI ET AL.

Page 2 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**COLUMN 9**

Line 24, "by" should be deleted.

Line 46, "by" should be deleted.

**COLUMN 10**

Line 2, "by" should be deleted.

Line 37, "by" should be deleted.

Line 57, "by" should be deleted.

**COLUMN 11**

Line 42, "alternative" should read --alternating--.

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New York, New York 10112-3800  
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